Greene County, Alabama

NOTE: Entries under "Erosion factors--T" apply to the entire profile. Entries under "Wind erodibility group" and "Wind erodibility index" apply only to the surface layer. Absence of an entry indicates that data were not estimated.

						-				Erosi	on fac	tors		Wind
Map symbol	Depth	Sand	Silt	Clay			Available		Organic	ļ	1		. *	erodi-
and soil name					bulk	bility	water		matter					bility
					density	(Ksat)	capacity	bility		Kw	Kf	T	group	index
	In	Pct	Pct	Pct	 g/cc	In/hr	In/in	Pct	Pct	¦		¦	¦	·
AfB:		 	 	 	 		1	 		1	1	l I	1	
Angie	0-10			4-14	1.35-1.65	0.57-5.95	10.10-0.15	0.0-2.9	0.5-3.0	1.32	.32	I 5	I 3	I 86
	10-65					0.06-0.20			0.0-0.5	1.32	.32	İ		
		i İ	i İ	İ			İ		İ	İ	i	i	i	i
AfC2:		1		1				l						
Angie	0-10					0.57-5.95			0.5-3.0	1.32	.32	5	3	86
l l	10-65			35-60	1.20-1.60	0.06-0.20	0.16-0.22	6.0-8.9	0.0-0.5	1.32	.32		1	
AgA:		1	[1				l I					1	
Angie	0-9	 	 	1 10-20	 1.30-1.55	0.57-1.98	10 12-0 16	I	0.5-1.0	1 .28	1.28	I I 5	1 3	1 86
Imigre	9-16	· 				0.06-0.20			0.5 1.0	1 .37	1 .37	1	1	1
	16-37					0.06-0.20			i	1.37	1.37	i i		
	37-49					0.20-0.57			i	1.37	1.37	i I	i	i
	49-90					0.20-1.98				1.32	1.32	İ	i	i
		i İ	i İ	İ			İ		İ	İ	i	i	i	i
AgB:					i I i		İ		Ì	İ	İ	l	İ	İ
Angie	0-9					0.57-1.98			0.5-1.0	.28	.28	5	3	86
	9-16					0.06-0.20				.37	.37			
I	16-37					0.06-0.20				1.37	.37			
I	37-49					0.20-0.57				1.37	.37			
	49-90			5-25	1.40-1.60	0.20-1.98	0.14-0.18	0.0-2.9		.32	.32			
AnD3:		 	 	 	 		1	 		1	1	l I	1	
Angie	0-10			4-14	1.35-1.65	0.57-5.95	0.10-0.15	0.0-2.9	0.5-3.0	i .32	i .32	I 5	i 3	I 86
i	10-65			35-60	1.20-1.60	0.06-0.20	0.16-0.22	6.0-8.9	0.0-0.5	1.32	.32	ĺ	İ	İ
		1	Į.	1	! !		I				1		1	
AS:	0-9	 		1 10 00		0.57-1.98	10 10 0 16	l l 0.0-2.9	1 0.5-1.0	1 .28	1 .28		l l 3	I 86
Angie	0-9 9-16					0.57-1.98			0.5-1.0	1 .28	1 .28	5	3	86
	16-37			•		0.06-0.20				1.37	1 .37	1		1
	37-49					0.20-0.57				1.37	1.37	1		1
	49-90					0.20-0.37				1 .32	1 .32	I I	1	1
	± 2 − 2 U	-		1 J-ZJ	1 . 4 0 - T . 60	0.20-1.90	10.14-0.10	1 0.0-2.9	-	1 .22	1 .34	I I	1	1
Leaf	0-9			12-25	 1.30-1.50	0.06-0.20	10.20-0.22	0.0-2.9	1.0-3.0	1.32	.32	4	·	·
	9-72					0.00-0.06					.32	 I	i	i
i		İ	I	, 22 30 					I			i	i	i

	Depth	 Sand	 Silt	 Clay	 Moist		 Available		 Organic	Erosi	on fac	tors	erodi-	
e 		 	 	 	bulk density 	4	water capacity 		matter 	 Kw 	 Kf 	 T 	bility group 	
Ì	In	Pct	Pct	Pct	g/cc	In/hr	In/in	Pct	Pct	i		i	' 	'
i		 	 	 										
 1	0-12 12-60	 	 			0.57-1.98 0.57-1.98			1.0-3.0	.28 .37	.28 .37	5 	5 	56
i	İ	İ	i I	İ			i			İ		İ	İ	
	0-8 8-12			1 00 10	1.30-1.50	0.06-0.20 0.06-0.20			1.0-4.0	1.37	.37	2		
1	12-48			0-0		0.00-0.00		3.0-3.9						
i		 												
· 	0-5 5-70					0.57-1.98 0.00-0.06			1.0-4.0	1 .43	.43	5 		
]							
	0-5 5-70	 	 			0.57-1.98 0.00-0.06			1.0-4.0	.28 .32	.28 .32	5 		
	0-5 5-70					0.57-1.98 0.00-0.06			1.0-4.0	.28 .32	.28 .32	5 		
	0-9					1.98-5.95			0.5-2.0	.24	.24	5	3	86
	9-53 53-80					0.57-1.98 1.98-19.98				1.28	.28			
i		 	 	 										
	0-6 6-60					0.20-0.57 0.06-0.20			2.0-4.0	1 .28	1 .28	5 		
]							
	0-5 5-52					0.06-0.20 0.06-0.20			1.0-6.0	1.28	1.28	4	4	86
	52-72					5.95-19.98			1.0-3.0	1.10	1.37			
i		 	 	 					 					
	0-9 9-16	 			1.30-1.55	0.57-1.98 0.06-0.20			0.5-1.0	1.37	1.37	5	5	56
	16-37		 			0.06-0.20			1	1.37	1 .37	1	1	
	37-49					0.20-0.57				1.37	1.37	i	i	İ
4	49-90	 	 	5 - 25	1.40-1.60	0.20-1.98	0.14-0.18	0.0-2.9		.32 I	.32 	 		
į		 	 	 40 E0		0 06 0 20		 6000	 1 0 2 0				į	
	9-58	 	 			0.06-0.20				1 .28	1 .28	l o		
	58-80	i	i			0.00-0.06					.28	i	i	İ
4 	49-90 	1	 	5-25 40-50 60-70	1.40-1.60 	0.20-1.98 0.06-0.20 0.00-0.06	0.14-0.18 0.16-0.19 0.15-0.18	0.0-2.9 6.0-8.9 9.0-25.0	 1.0-3.0 	.32 .32 .28		.32 .32 .28	.32 	.32

Map symbol	Depth	 Sand	 Silt	 Clay	 Moist		 Available		 Organic	Erosi	on fac	tors	Wind erodi-	Wind erodi-
and soil name		 	 	 	bulk density 	-	water capacity 			Kw	 Kf		bility group 	
	In	Pct	Pct	Pct	g/cc	In/hr	 In/in	Pct	Pct	¦	' !	¦	' !	! !
Fa: Falaya	0-50 50-65	 	 			0.57-1.98 0.06-1.98			 0.5-3.0 	.49	 .49 .43	 5 	 	
Fo: Forestdale	0-6 6-26 26-60	 	 	35-60	1.50-1.60	0.20-0.57 0.00-0.06 0.20-0.57	0.14-0.18	6.0-8.9	'	 .43 .28 .37	. 43 .43 .28 .37	 5 	 	
Ga: Garner	0-6 6-64 64-75	 	 	40-60	11.00-1.30	0.06-0.20 0.00-0.06 0.00-0.06	0.14-0.18	6.0-8.9	2.0-7.0	.32 .32 .32	 .32 .32 .32	, 5 	 4 	 86
Gu: Gullied Land	0-6 6-13 13-65	 	 			0.20-0.57 0.20-0.57 0.00-0.00				.37	 .37 .32 	 2 	 4L 	 86
KlA: Kipling	0-3 3-62 62-72	 	 	36 - 60	11.37-1.41	0.06-0.20 0.06-0.20 0.00-0.06	0.20-0.22	6.0-8.9		 .32 .32 .32	 .32 .32 .32	 5 	 	
KlB2: Kipling	0-3 3-62 62-72	 	 	36-60	1.37-1.41	0.06-0.20 0.06-0.20 0.00-0.06	0.20-0.22	6.0-8.9		 .32 .32 .32	 .32 .32 .32	 5 	 	
KlC2: Kipling	0-3 3-62 62-72			36-60	1.37-1.41	0.06-0.20 0.06-0.20 0.00-0.06	0.20-0.22	6.0-8.9		 .32 .32 .32	 .32 .32 .32	 5 	 	
KlD2: Kipling	0-3 3-62 62-72	 	 	36-60	1.37-1.41	0.06-0.20 0.06-0.20 0.00-0.06	0.20-0.22	6.0-8.9			 .32 .32 .32	 5 	 	
LaB: Lakeland	0-17 17-80	 	 			5.95-19.98 5.95-19.98			0.5-2.0	.10	 .10 .17	 5 	 	
Le: Leaf	0-9 9-72	 	 			0.06-0.20 0.00-0.06			•	.32	 .32 .32	 4 	 	

Map symbol	 Depth	 Sand	 Silt	 Clay	 Moist	Permea-	 Available	 Linear	 Organic	Erosi	on fac	tors		Wind erodi
and soil name					bulk	bility	water	extensi-	matter				bility	bilit
	1		l I	 	density	(Ksat)	capacity	bility		Kw	Kf	T	group	index
	In	Pct	Pct	Pct	g/cc	In/hr	 In/in	Pct	Pct	¦	¦	ļ	¦	¦
LF:	 	1	 	 	 			 	 		1	 	1	
Angie	0-9	·		10-20	1.30-1.55	0.57-1.98	0.12-0.16	0.0-2.9	0.5-1.0	.28	.28	5	3	86
	9-16			35-50	1.30-1.45	0.06-0.20	0.14-0.18	3.0-5.9		1.37	.37			
	16-37					0.06-0.20		•		1.37	.37			
	37-49					0.20-0.57				1.37	.37			
	49-90			5-25	1.40-1.60	0.20-1.98	0.14-0.18	0.0-2.9		1.32	1 .32			
Leaf	0-9			12-25	 1.30-1.50	0.06-0.20	0.20-0.22	0.0-2.9	1.0-3.0	.32	1.32	4		
	9-72			35-60	1.50-1.60	0.00-0.06	0.18-0.21	6.0-8.9		.32	.32		!	1
Lp:	 	1	 	 	 			 	 	1	1	 	1	
Leeper	0-8	i	· 	40-50	1.45-1.65	0.06-0.20	0.18-0.22	6.0-8.9	1.0-4.0	.32	.32	5	i	i
	8-50			35-50	1.40-1.60	0.00-0.06	0.18-0.20	6.0-8.9		.32	.32			1
MaD3:	 	1	l 	 	 			 	 		1	 		
Macon	0-9	·	· 	7-20	1.40-1.60	0.57-1.98	0.12-0.16	0.0-2.9	0.5-2.0	.28	.28	5	3	86
	9-24			18-35	11.40-1.60	0.20-0.57	0.12-0.17	3.0-5.9		1.28	.28	ĺ	İ	İ
	24-75			25-50	1.20-1.40	0.06-0.20	0.11-0.16	3.0-5.9		.24	.24			
McA:	 		 	 				 	 			 		
Macon	0-9			7-20	1.40-1.60	0.57-1.98	0.12-0.16	0.0-2.9	0.5-2.0	1.28	.28	5	3	86
	9-24				1.40-1.60					1.28	1.28			
	24-75			25-50	1.20-1.40	0.06-0.20	0.11-0.16	3.0-5.9		.24	.24			
McB2:			 	 				 						
Macon	0-9				1.40-1.60				0.5-2.0	1.28	.28	5	3	86
	9-24					0.20-0.57				1.28	.28			
	24-75			25-50	1.20-1.40	0.06-0.20	0.11-0.16	3.0-5.9		.24	.24		1	
McC2:			l I	! 	 									
Macon	0-9					0.57-1.98		•	0.5-2.0	1.28	.28	5	3	86
	9-24			•		0.20-0.57				1.28	1.28			
	24-75			25-50	1.20-1.40	0.06-0.20	0.11-0.16	3.0-5.9		.24	1 .24	 		
MgA:	i		İ	İ					İ	i	İ	İ	İ	
Magnolia	0-5				1.40-1.65			•	0.5-2.0	1.28	1.28	5	3	86
	5-11					0.57-1.98		•		1.37	.37			
	11-72			35-55 	1.25-1.60 	0.57-1.98	0.12-0.18	0.0-2.9		1 .37	1 .37	 	 	
MgB2:	i	i	İ	İ					İ	İ	İ	İ	į	İ
Magnolia	0-5				1.40-1.65				0.5-2.0	1.28	1.28	5	3	86
	5-11				1.35-1.60					1.37	1.37		1	1
	11-72			35-55	1.25-1.60	0.57-1.98	10.12-0.18	0.0-2.9		1.37	.37	1		1

Map symbol	 Depth	 Sand	 Silt	 Clay	Moist		 Available		 Organic	Erosi	on fac	tors	erodi-	Wind erodi-
and soil name			 	 	bulk density 	4	water capacity 		matter 	 Kw 	 Kf 	 T 	bility group 	
	In	Pct	Pct	Pct	g/cc	In/hr	In/in	Pct	Pct	,		. ——— !		'
MgC2:			 					 						
Magnolia	- 0-5				1.40-1.65				0.5-2.0	1.28	.28	5	3	86
	5-11 11-72					0.57-1.98 0.57-1.98				.37	.37 .37			
MgD2:	1		 	 	 		 	 	 			 		
Magnolia					1.40-1.65				0.5-2.0	.28	.28	5	3	86
	5-11 11-72					0.57-1.98 0.57-1.98				.37 .37	.37 .37	1		
		į	!	33 33		0.37 1.30				.5,	.57	İ		į
MnC3: Magnolia	 - 0-5		 	20-28	 1.40-1.60	0.57-1.98	0.10-0.13	 0.0-2.9	0.5-1.0	1 .32	.32	 5	l 5	 56
3	5-11					0.57-1.98				.37	.37	ĺ	İ	İ
	11-72 			35-55 	1.25-1.60 	0.57-1.98	0.12-0.18	0.0-2.9		1 .37	.37 	 	1	
Mr:		į	į		 	0.55.4.00		, 				į _	į	į
Marietta	- 0-10 10-46				1.45-1.55	0.57-1.98 0.57-1.98			2.0-4.0	1.28	1 .28	5		
	46-62					0.57-1.98				1 .28	1 .28			
Leeper	 - 0-8		 	1 40-50	 1.45-1.65	0.06-0.20	10.18-0.22	 6.0-8.9	1 1.0-4.0	1 .32	1 .32	 5		
	8-50	j		35-50	11.40-1.60	0.00-0.06				.32	.32		į	į
Ms:			 	 	 			 	 			 		
Mashulaville	- 0-26				1.40-1.55				1.0-3.0	.24	.24	4		
	26-62 26-62					0.57-1.98 0.06-0.20				1.32	.32			
	20-02		 	0-33		0.00-0.20		0.0-2.9		.20				!
My: Myatt	 - 0-10		 	 7-20	 1.30-1.60	0.57-1.98	 0.11=0.20	 0.0-2.9	0.5-4.0	l 1.28	1 .28	 5	 3	l 1 86
11,400	10-50	i				0.20-1.98				1.28	.28			
	50-72			7-30	1.30-1.50	0.20-1.98	0.10-0.20	0.0-2.9		.24	.32		1	
Oc:								 					İ	
Ochlockonee	- 0-6 6-44				1.40-1.60 1.40-1.60	1.98-5.95 0.57-1.98			0.5-2.0 0.5-1.0	1.20	1.20	5	3	86
	44-72					1.98-5.95			0.5-1.0	1 .20	1 .20	 		
Oe:	I		l I	 	 		 	 				 	1	
Ochlockonee	- 0-6			3-18	1.40-1.60	1.98-5.95	0.07-0.14	0.0-2.9	0.5-2.0	.20	.20	5	3	86
	6-44					0.57-1.98			0.5-1.0	.20	.20		1	1
	44-72 		 	3-18 	1.40-1.70 	1.98-5.95	0.06-0.12 	0.0-2.9 	0.5-1.0	.17	.17	 		
OhB2: Oktibbeha	 - 0-4			10 60	 	0.00-0.06		13050	3.0-7.0	1 .32	.32	 5		 86
OKCIDDena	- 0-4 4-41					0.00-0.06			3.0-7.0		1 .32	l o	4	80
	41-70					0.00-0.06			1	1.32		i	İ	İ

Map symbol	 Depth	 Sand	 Silt	 Clay			 Available		 Organic		on fac		erodi-	
and soil name	 	 	 	 	bulk density 	4	water capacity 		matter 	 Kw 	 Kf 		bility group 	
	In	Pct	Pct	Pct	g/cc	In/hr	In/in	Pct	Pct			<u> </u>		·
OkB2:	 	 	 	 			ļ [
Oktibbeha	0-4				1.20-1.50				3.0-6.0	.37	1.37	5	6	48
	4-41 41-70					0.00-0.06 0.00-0.06				.32 .32	.32 .32			
OoC2:	 	 	 	 	 		[[
Oktibbeha	0-4					0.06-1.98			3.0-6.0	.32	.32	5	6	48
	4-41					0.00-0.06				.32	1.32		1	
	41-70 		 	50-70 	1.10-1.40 	0.00-0.06	0.05-0.10	6.0-8.9 		.32 	.32	 	 	
OoD2: Oktibbeha	l l 0-4		 	 27-40	 1.20=1.50	0.06-1.98	10.13-0.17	 3.0-5.9	 3.0-6.0	1 .32	1 .32	 5	l l 6	l I 48
ON CIDDONA	4-41					0.00-0.06				1.32	.32			
	41-70			50-70	1.10-1.40	0.00-0.06	0.05-0.10	6.0-8.9		.32	.32		1	
OrA:	 		 	 					 					
Ora	0-7					1.98-5.95			1.0-3.0	.28	.28	4		
	7-26 26-56					0.57-1.98 0.20-0.57				1.37	1.37			
	56-70					0.57-1.98				1 .32	1 .32		İ	İ
OrB2:	 	 	 	 	 		 		 	 		 		
Ora	0-7						0.10-0.13		1.0-3.0	.28	.28	4		
	7-26					0.57-1.98				.37	1.37		1	
	26-56 56-70		 			0.20-0.57 0.57-1.98				.32 .37	.32 .37	 	 	
OrC2:	 	[[[[
Ora	0-7			10-18	 1.45-1.55	1.98-5.95	0.10-0.13	0.0-2.9	1.0-3.0	.28	.28	4	i	
	7-26					0.57-1.98				.37	.37			1
	26-56					0.20-0.57				.32	1.32	!	1	
	56-70 		 	10-35 	1.65-1.75 	0.57-1.98	0.10-0.15	0.0-2.9 	 	.37 	.37 	 	 	
RfB: Rumford	l l 0-17			(15		1.98-5.95				1 .24	1 .24		3	 86
Rumiora	U-17 17-37		 			1.98-5.95			0.5-2.0	1 .24	1 .24	5 	1 3	86
	37-60		i			1.98-19.98			0.0-0.5	1 .17	1.20		İ	İ
RoE:	 	 	 	 	 		 		 	 		 	1	
Ruston	0-11				11.40-1.50		0.14-0.16		0.5-2.0	.28	.28	5		
	11-38					0.57-1.98				.24	.24		1	1
	38-80 		 	12-27 	1.40-1.55 	1.98-5.95	0.14-0.16	0.0-2.9 	 	.28 	1 .28	 		
RsA:	 0-14			7 22		0 57.5 05	 				1 .24		 3	 86
Ruston	0-14 14-41		ı I			0.57-5.95 0.57-1.98			0.5-1.0	1.24	1.32	5 	ا ک ا	00
	1 41-74		 	•		0.57-1.98			1	1.32		İ		'
					=				•					

Map symbol	Depth	 Sand	 Silt	 Clay	Moist		 Available		 Organic	LETOS1	on fac		erodi-	Wind erodi-
and soil name		 	 	 	bulk density 		water capacity	•		 Kw	 Kf		bility group	
	In	Pct	Pct	Pct	g/cc	In/hr	In/in	Pct	Pct		¦	¦		
RsB:		 	 	 	 		 	 	 			 		
Ruston	0-14			7-22	1.30-1.60	0.57-5.95	0.08-0.15	0.0-2.9	0.5-1.0	.24	.24	5	3	86
I	14-41			18-32	1.40-1.55	0.57-1.98	0.12-0.18	0.0-2.9		.32	.32			
	41-74			20-35	1.40-1.60	0.57-1.98	0.12-0.18	0.0-2.9		.32	.32			
RsC2:		 	 					 						
Ruston	0-11			2-15	1.40-1.50	1.98-5.95	0.14-0.16	0.0-2.9	0.5-2.0	1.28	.28	5		
I	11-38			18-33	1.40-1.55	0.57-1.98	0.15-0.17	0.0-2.9		.24	.24			
	38-80			12-27	1.40-1.55	1.98-5.95	0.14-0.16	0.0-2.9		1.28	.28			1
RsD2:		 	 	 				 						
Ruston	0-11			2-15	1.40-1.50	1.98-5.95	0.14-0.16	0.0-2.9	0.5-2.0	1.28	.28	5		
I	11-38			•		0.57-1.98		•		.24	.24			
	38-80			12-27	1.40-1.55	1.98-5.95	0.14-0.16	0.0-2.9		1.28	.28			
RuB:			 					 						
Ruston	0-14			0-15	1.45-1.65	1.98-5.95	0.10-0.15	0.0-2.9	0.5-2.0	1.20	1.20	5	3	86
I	14-32			18-35	1.40-1.60	0.57-1.98	0.12-0.16	0.0-2.9		.24	.24			
	32-60			2-10	1.60-1.75	5.95-19.98	0.03-0.06	0.0-2.9		.10	.10			
SaA:								 						
Savannah	0-11			3-16	1.50-1.60	0.57-1.98	0.13-0.16	0.0-2.9	0.5-3.0	.24	.24	4	3	86
	11-28					0.57-1.98				1.28	1.28			
	28-68			18-32	1.60-1.80	0.20-0.57	0.05-0.10	0.0-2.9		.24	.24			
SaB:			 	 				 						
Savannah	0-11			3-16	1.50-1.60	0.57-1.98	0.13-0.16	0.0-2.9	0.5-3.0	.24	.24	4	3	86
I	11-28			18-32	1.45-1.65	0.57-1.98	0.11-0.17	0.0-2.9		1.28	1.28			
	28-68			18-32	1.60-1.80	0.20-0.57	0.05-0.10	0.0-2.9		.24	.24			
SaC2:								 						
Savannah	0-11					0.57-1.98			0.5-3.0	.24	.24	4	3	86
I	11-28			•		0.57-1.98		•		1.28	.28			
	28-68			18-32	1.60-1.80	0.20-0.57	0.05-0.10	0.0-2.9		.24	.24		1	
SeA:								 						
Sawyer	0-5					1.98-5.95			0.5-2.0	.37	.37	5	5	56
I	5-29					0.57-1.98				1.32	.32			
	29-80			35-55	1.30-1.60	0.06-0.20	0.16-0.20	3.0-5.9		1.32	1 .32	 	1	1
SfA:					·			! 						
Sequatchie	0-12			10-25	1.50-1.65	0.57-1.98	0.12-0.18	0.0-2.9	1.0-3.0	.32	.32	5		
	12-46					0.57-1.98			0.0-0.5	.24	1.28			
_	46-72	I	I	1 12 25	11 55 1 701	0.57-5.95	10 00 0 14	1 0 0 2 0	1 0.0-0.5	1 2/	1.24	1	1	1

Map symbol	 Depth	 Sand	 Silt	 Clay	 Moist		 Available		 Organic	Erosi	on fac		erodi-	Wind erodi-
and soil name	 	 	 	 	bulk density 	-	water capacity 		matter 	 Kw	 Kf 		bility group	
	In	Pct	Pct	Pct	 g/cc	In/hr	In/in	Pct	Pct	<u> </u>	' 		i	<u>'</u>
SqC3:	[[[[[1	1
Shubuta	0-8			2-15	1.40-1.65	0.57-1.98	0.14-0.19	0.0-2.9	1.0-3.0	.28	.28	5	3	86
	8-52					0.20-0.57				1.28	.28			
	52-70			27-55	1.40-1.70	0.20-0.57	0.05-0.14	3.0-5.9		.28	.28			1
ShA:	 	 	 	 	 			 				 		
Shubuta	0-8					0.57-1.98			1.0-3.0	1.28	.28	5	3	86
	8-52					0.20-0.57				1.28	.28			
	52-70			27-55	1.40-1.70	0.20-0.57	0.05-0.14	3.0-5.9		.28	.28		1	1
ShB2:	! 			 										
Shubuta	0-8					0.57-1.98			1.0-3.0	.28	.28	5	3	86
	8-52					0.20-0.57				1.28	1.28			
	52-70			27 - 55	1.40-1.70	0.20-0.57	0.05-0.14	3.0-5.9		1.28	.28	 	1	
ShC2:	İ	İ	İ	 	' 					i		İ	İ	i
Shubuta	0-8					0.57-1.98			1.0-3.0	.28	.28	5	3	86
	8-52					0.20-0.57				1.28	1.28			
	52-70 			27-55 	1.40-1.70	0.20-0.57	10.05-0.14	3.0-5.9 		1 .28	.28 I	l I	1	1
SmD2:	į	i	i		i i		İ		i	i	İ	i	i	i
Shubuta	0-8				1.40-1.65				1.0-3.0	1.28	1.28	5	3	86
	8-52 52-70					0.20-0.57 0.20-0.57				1 .28	.28 .28			
	32-70 			27 - 33 	1.40-1.70	0.20-0.57	10.05-0.14	3.0-5.9 		1 .28	.28 	l I	1	1
Boswell	0-5	i	i	5-20	1.40-1.55	0.57-1.98	0.15-0.20	0.0-2.9	1.0-4.0	.28	.28	5	i	i
	5-70			38-60	1.30-1.60	0.00-0.06	0.14-0.18	6.0-8.9		.32	.32			1
SmD3:	 	 	 	 	 		 	 	 	1	 	l I	1	1
Shubuta	0-8	i	i	2-15	1.40-1.65	0.57-1.98	0.14-0.19	0.0-2.9	1.0-3.0	.28	.28	5	3	86
	8-52					0.20-0.57				.28	.28			
	52-70			27-55	1.40-1.70	0.20-0.57	0.05-0.14	3.0-5.9		1.28	.28			
Boswell	I 0-5			I I 5-20	 1.40-1.55	0.57-1.98	10.15-0.20	I I 0.0-2.9	1 1.0-4.0	1 .28	ı I .28	1 1 5		
	5-70		i	38-60	11.30-1.60	0.00-0.06	0.14-0.18	6.0-8.9	i	.32	.32	İ	İ	İ
SNE:				 										
Shubuta	I 0-10			ı I 5-20	ı 1.30-1.50	0.57-1.98	10.09-0.12	I 0.0-2.9	1 1.0-3.0	1 .28	ı I .28	ı I 5	1 3	I 86
	10-44	·			1.40-1.60				0.5-2.0	1.28	.37			
	44-72	i		35-60	1.25-1.40	0.06-0.20	0.15-0.18	6.0-8.9	0.5-1.0	.32	.32		I	1
Magnolia	l l 0-5			 5=20	11.40-1.65	5.95-19.98	10 06-0 09	 0.0-2.9	0.5-2.0	1 .28	l .28	 5	 3	l l 86
riagiiotta	0-3 5-11				1 1	0.57-1.98			1 0.5-2.0	1 .20	1 .20	1	1 2	1 00
	11-72	· 	· 			0.57-1.98				1.37		i	i	i
			I		ı i		I	l	I		I			

Map symbol	 Depth	 Sand	 Silt	 Clay	 Moist		 Available		 Organic	Erosi	on fac		erodi-	Wind erodi-
and soil name		 	 	 	bulk density 	bility (Ksat)	water capacity 	•	matter 	 Kw	 Kf 		bility group 	bility index
	In	Pct	Pct	Pct	g/cc	In/hr	In/in	Pct	Pct	<u> </u>	<u>'</u>	' !	' !	¦
St:		 	 	 	 			 	 			 		
Stough	0-20					0.57-1.98			1.0-4.0	1.28	.28	3		
	20-26					0.20-0.57				.37				
	26-68			5-27	1.55-1.65	0.20-0.57	0.07-0.11	0.0-2.9		.37				
uB2:]	 						
Sumter	0-10					0.06-1.98			2.0-5.0	.37	.37	2	4	86
	10-21					0.06-1.98			1.0-2.0	.37	.37			
	21-28			35-57	1.15-1.50		0.11-0.16	3.0-5.9	0.0-0.5	1.32	.37			
	28-60					0.00-0.00								
uC2:			 	 				 		İ				
Sumter	0-10			32-50	1.30-1.60	0.06-1.98	0.12-0.17	6.0-8.9	2.0-5.0	.37	.37	2	4	86
	10-21			35-57		0.06-1.98	0.12-0.17	6.0-8.9	1.0-2.0	.37	.37			
	21-28			35-57	1.15-1.50		0.11-0.16	3.0-5.9	0.0-0.5	.32	.37			
	28-60					0.00-0.00						ļ.		
SuD2:		 	 	 				 			 	l I	 	
Sumter	0-10			32-50	1.30-1.60	0.06-1.98	0.12-0.17	6.0-8.9	2.0-5.0	.37	.37	2	4	86
İ	10-21			35-57	1.15-1.55	0.06-1.98	0.12-0.17	6.0-8.9	1.0-2.0	.37	.37			
	21-28			35-57	1.15-1.50		0.11-0.16	3.0-5.9	0.0-0.5	.32	.37			
	28-60					0.00-0.00						ļ.		
wB2:		 	!]	 			 	 	 	
Sumter	0-10			32-50	1.30-1.60	0.06-1.98	0.12-0.17	6.0-8.9	2.0-5.0	.37	.37	2	4	86
	10-21			35-57	1.15-1.55	0.06-1.98	0.12-0.17	6.0-8.9	1.0-2.0	.37	.37			
	21-28			35-57	1.15-1.50	0.06-1.98	0.11-0.16	3.0-5.9	0.0-0.5	.32	.37			
	28-60					0.00-0.00						I		1
Watsonia	0-3	 	 	I I 40-60	 1.10-1.40	0.00-0.06	10.12-0.16	l l 6.0-8.9	1 2.0-5.0	1.32	1 .32	1 1 2	4	I 86
İ	3-12			40-60	1.00-1.40	0.00-0.06	0.12-0.16	6.0-8.9	0.5-2.0	.32	.32	ĺ	İ	İ
	12-16			40-60	1.00-1.40	0.00-0.06	0.12-0.16	6.0-8.9	0.5-1.0	.37	.37			
	16-30					0.00-0.00						ļ.	!	I
WE2:		 	 	 	 			 		1	 	l I	 	1
Sumter	0-10			I 32-50	1.30-1.60	0.06-1.98	0.12-0.17	6.0-8.9	2.0-5.0	.37	.37	1 2	4	86
	10-21			35-57	11.15-1.55	0.06-1.98	0.12-0.17	6.0-8.9	1.0-2.0	.37	.37	i	i	i
i	21-28			35-57	 1.15-1.50	0.06-1.98	0.11-0.16	3.0-5.9	0.0-0.5	.32	.37	İ	i	i
	28-60					0.00-0.00							!	1
Watsonia	0-3		 	I I 40-60	 1.10-1.40	0.00-0.06	10.12-0.16	l l 6.0-8.9	1 2.0-5.0	1 .32	I I .32	l l 2	 4	l l 86
	3-12	' 				0.00-0.06		,	0.5-2.0	1.32	1.32	, - 		
	12-16	· 					10.12-0.16		0.5-1.0	1.37	1.37	i	İ	i
i	16-30				i i	0.00-0.00						İ		İ
i					i i			l						

Map symbol	 Depth	 Sand	 Silt	 Clay	 Moist		 Available		 Organic	Erosi	on fac		erodi-	
and soil name	 - 	 	 	 	bulk density 		water capacity 	extensi- bility 	matter 	 Kw	 Kf 		bility group	
	In	Pct	Pct	Pct		In/hr	' In/in	Pct	Pct	-	' 	i	'	
Tr:		İ	İ	İ			 					İ	İ	
Trinity	0-6 6-60					0.20-0.57			2.0-4.0	1 .28	1 .28	5 		
TuE:		 	 	 	 		 		 		 	 		
Troup	0-53 53-80					5.95-19.98 0.57-1.98			0.5-1.0	1.10	1 .10	5	2	134
Lucy	0-24	 	 			 5.95-19.98 1.98-5.95				1 .10	1 .10	5	1 2	134
	35-70					0.57-1.98					1 .24			
VaA:			 		 		 				 			
Vaiden	0-4 4-26					0.06-0.20				1.32	.32 .32	5	4	86
	26-80			•		0.00-0.06					.32			
VaB2:		 	 	 	 		 	 	 		 	 		
Vaiden	0-4					0.06-0.20				1.32	.32	5	4	86
	4-26 26-80			•		0.00-0.06					.32 .32			
VaC2:		 	 	 	 		 	 			 	 		
Vaiden	0-4					0.06-0.20				1.32		5	4	86
	4-26 26-80					0.00-0.06					.32 .32			
WaB:		 	 	 	 		 		 		 	 		
Wagram	0-22					5.95-19.98				1.10	.10	5	2	134
I	22-50					0.57-1.98			0.0-0.5	1.20	1.20			
	50-74	 	 	15-40 	1.40-1.60 	0.57-1.98	0.10-0.16 	0.0-2.9	0.0-0.5 	1.20	.20 	 	1	
WaC:	0.00	Į.	Į.			 F 0F 10 00								124
Wagram	0-22					5.95-19.98 0.57-1.98				1.15	1.15	1 5	2	134
	50-74					0.57-1.98		0.0-2.9						